

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	808	294/103.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
L2	416	294/34.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:17
L3	167	294/87.26.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:17
L4	32	198/867.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
L5	20	198/867.06.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
L6	3	198/867.07.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
L7	115	198/867.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
L8	324	198/470.1.ccls.	USPAT	OR	OFF	2007/06/25 10:17
L9	102	29/245.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:18
L10	173	215/304.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:18
L11	300	81/3.4.ccls.	USPAT	OR	OFF	2007/06/25 10:18
L12	146	81/3.36.ccls.	USPAT	OR	OFF	2007/06/25 10:18
L13	181	81/3.42.ccls.	USPAT	OR	OFF	2007/06/25 10:18

EAST Search History

L14	205	bottle and (spring bias) and grip\$4 and pneumatic\$4	US-PGPUB	OR	OFF	2007/06/25 10:20
S2	11	294/103.1.ccls. and bottle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
S3	16	294/103.1.ccls. and neck	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 16:28
S4	93	294/103.1.ccls. and fingers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 17:45
S5	0	("6254156").URPN.	USPAT	OR	OFF	2004/12/08 16:40
S6	14	("1729330" "2365930" "2863579" "2902311" "3472401" "3929368" "4384739" "4545608" "5463847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 16:40
S7	18	("2863579").URPN.	USPAT	OR	OFF	2004/12/08 16:43
S8	3	("1832409").URPN.	USPAT	OR	OFF	2004/12/08 16:59
S9	0	("1749472").URPN.	USPAT	OR	OFF	2004/12/08 17:36
S10	3	("1832409").URPN.	USPAT	OR	OFF	2004/12/08 17:39
S11	5	"1832409"	USPAT	OR	OFF	2004/12/08 17:39
S12	1	("2052756").URPN.	USPAT	OR	OFF	2004/12/08 17:41
S13	3	("2099588").URPN.	USPAT	OR	OFF	2004/12/08 17:41
S14	1	("2382145").URPN.	USPAT	OR	OFF	2004/12/08 17:42
S15	1	("3604742").URPN.	USPAT	OR	OFF	2004/12/08 17:42
S16	22	("0689694" "1429093" "1512411" "1645461" "2400542" "2404625" "2512060" "2580995" "2709618" "2916135" "3086805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 17:43

EAST Search History

S17	2	("5301857").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 17:45
S18	9	("5301857").URPN.	USPAT	OR	OFF	2004/12/08 17:45
S19	26	("0245635" "0278563" "0660443" "0661308" "0793962" "0946271" "2259770" "3015405" "3121438" "4592483" "4773555" "4957216" "5197624" "5301857" "5720555" "6105810" "6325238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 17:46
S20	10	("2759756" "2926403" "3463536" "4120434" "4498613" "5167354" "5203481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:17
S21	416	294/34.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:17
S22	39	294/34.ccls. and fingers	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:19
S23	17	294/34.ccls. and bottle	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:20
S24	13	294/34.ccls. and neck	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:21
S25	39	294/34.ccls. and fingers	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:41
S26	0	("2786708").URPN.	USPAT	OR	OFF	2004/12/08 18:22
S27	0	("2786708").URPN.	USPAT	OR	OFF	2004/12/08 18:23
S28	0	("1435405").URPN.	USPAT	OR	OFF	2004/12/08 18:40
S29	0	("1496643").URPN.	USPAT	OR	OFF	2004/12/08 18:40
S30	0	("1552740").URPN.	USPAT	OR	OFF	2004/12/08 18:40
S31	0	("1779394").URPN.	USPAT	OR	OFF	2004/12/08 18:40
S32	0	("1886473").URPN.	USPAT	OR	OFF	2004/12/08 18:41
S33	16	294/34.ccls. and hooks	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 18:55
S34	6	("2542621").URPN.	USPAT	OR	OFF	2004/12/08 18:43

EAST Search History

S35	18	294/87.26.ccls. and fingers	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:17
S36	85	294/87.26.ccls. and bottle	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:02
S37	49	294/87.26.ccls. and neck	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:05
S38	4	294/87.26.ccls. and hook	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:18
S39	317	"294"/\$.ccls. and pneumat\$5 and fingers	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:50
S40	49	294/103.1.ccls. and pneumat\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:33
S41	29	"294"/\$.ccls. and pneumat\$5 and fingers and neck	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/08 19:51
S43	30	198/867.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:17
S44	730	198/803.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 11:19
S45	65	198/803.7.ccls. and bottle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 11:22
S46	57	198/803.7.ccls. and neck	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 11:22

EAST Search History

S47	121	198/803.7.ccls. and fingers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 11:23
S48	0	("2003/0029700").URPN.	USPAT	OR	OFF	2004/12/09 11:36
S49	308	198/470.1.ccls.	USPAT	OR	OFF	2007/06/25 10:17
S50	49	198/470.1.ccls. and fingers	USPAT	OR	OFF	2004/12/09 12:24
S51	4	("2822653" "2908414").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:55
S52	4	("3754637").URPN.	USPAT	OR	OFF	2004/12/09 11:55
S53	16	("2938620" "3124232" "3155228" "3570647" "3710928" "3754637" "4172514" "4512456" "4651879" "4681213" "4938337" "4984680" "5607045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 11:58
S54	8	("3124232" "3710928" "4172514" "4235328" "4512456" "4651879" "4984680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:09
S55	3	("4039182" "4320894" "4381056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:11
S56	24	("4681213").URPN.	USPAT	OR	OFF	2004/12/09 12:13
S57	20	198/476.1.ccls. and fingers	USPAT	OR	OFF	2004/12/09 12:30
S58	12	198/477.1.ccls. and fingers	USPAT	OR	OFF	2004/12/09 12:33
S59	18	198/867.06.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:49
S60	16	("2938620" "3124232" "3155228" "3570647" "3710928" "3754637" "4172514" "4512456" "4651879" "4681213" "4938337" "4984680" "5607045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:44
S61	8	("3124232" "3710928" "4172514" "4235328" "4512456" "4651879" "4984680").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:45

EAST Search History

S62	5	("1230771" "2984337" "4124112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:46
S63	5	("1230771" "2984337" "4124112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 12:48
S64	4	("4984680").URPN.	USPAT	OR	OFF	2004/12/09 12:48
S65	3	198/867.07.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 12:53
S69	34	"294"/\$.ccls. and "bottle opener"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 13:08
S70	5	("1728418").URPN.	USPAT	OR	OFF	2004/12/09 13:02
S71	5	("1728418").URPN.	USPAT	OR	OFF	2004/12/09 13:06
S72	17	("1690982" "1728418" "1736519" "2548634" "2551511" "2592679" "2593358" "2757561" "4327607").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:07
S73	255	"294"/\$.ccls. and (bottle with open)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 13:11
S74	5	("3401974" "3471191" "4638906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:15
S75	2	"1728418".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:16
S76	170	215/304.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:18
S77	102	29/245.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/25 10:18
S78	3	("317318").URPN.	USPAT	OR	OFF	2004/12/09 13:25
S79	6	("941865").URPN.	USPAT	OR	OFF	2004/12/09 13:25
S80	0	("1569126").URPN.	USPAT	OR	OFF	2004/12/09 13:27

EAST Search History

S81	5	("2118159").URPN.	USPAT	OR	OFF	2004/12/09 13:29
S82	1	("2266511").URPN.	USPAT	OR	OFF	2004/12/09 13:30
S83	10	("1862326" "2266511" "3296899" "3357085" "4236290" "4571808").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 13:30
S84	0	("1569126").URPN.	USPAT	OR	OFF	2004/12/09 13:34
S85	0	("1569126").URPN.	USPAT	OR	OFF	2004/12/09 14:56
S86	39	"transport star"	USPAT	OR	OFF	2004/12/09 15:05
S87	285	81/3.4.ccls.	USPAT	OR	OFF	2007/06/25 10:18
S88	140	81/3.36.ccls.	USPAT	OR	OFF	2004/12/09 15:47
S89	3	("1199272").URPN.	USPAT	OR	OFF	2004/12/09 15:38
S90	1	("1741607").URPN.	USPAT	OR	OFF	2004/12/09 15:45
S91	175	81/3.42.ccls.	USPAT	OR	OFF	2004/12/09 15:47
S92	3	("481986").URPN.	USPAT	OR	OFF	2004/12/09 15:49
S93	1	("2431833").URPN.	USPAT	OR	OFF	2004/12/09 16:01
S94	9	294/104.ccls. and bottle	USPAT	OR	OFF	2004/12/09 16:03
S95	20	294/104.ccls. and neck	USPAT	OR	OFF	2004/12/09 16:06
S96	21	("1322537" "1718398" "1814216" "1846968" "2167599" "2436500" "2610886" "2749088" "2790670" "3990146" "4615555" "6457756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 16:04
S97	68	294/104.ccls. and fingers	USPAT	OR	OFF	2004/12/09 16:06
S98	22	("0689694" "1429093" "1512411" "1645461" "2400542" "2404625" "2512060" "2580995" "2709618" "2916135" "3086805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 16:14
S99	22	("0689694" "1429093" "1512411" "1645461" "2400542" "2404625" "2512060" "2580995" "2709618" "2916135" "3086805").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 16:16
S10 0	17	294/34.ccls. and bottle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:17

EAST Search History

S10 1	167	294/87.26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:19
S10 2	452	198/470.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:23
S10 3	30	198/867.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:43
S10 4	599	294/902.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:32
S10 5	784	294/103.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:32
S10 6	18	198/867.06.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:45
S10 7	3	198/867.07.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:54
S10 8	111	198/867.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 16:54

EAST Search History

S109	8	"1741607"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 19:22
S110	2	"1783939".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 19:53
S111	452	198/470.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 19:54
S112	50	198/470.1.ccls. and bottle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 20:20
S113	2	"5743377".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/09 20:20
S114	16	("2938620" "3124232" "3155228" "3570647" "3710928" "3754637" "4172514" "4512456" "4651879" "4681213" "4938337" "4984680" "5607045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/09 20:20
S115	29	"281661"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 15:48
S116	10	"1281661"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 15:53

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S11 7	21	"4011499"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/18 15:53
S11 8	121	294/87.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 10:48
S11 9	789	294/103.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 10:19
S12 0	789	294/103.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/17 15:19
S12 1	241	294/103.1.ccls. and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/01 13:20
S12 2	3	("1439302").URPN.	USPAT	OR	OFF	2005/05/17 15:36
S12 3	8	("2992848").URPN.	USPAT	OR	OFF	2005/05/17 15:45
S12 4	54	"5094340"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:08
S12 5	11	("5553698").URPN.	USPAT	OR	OFF	2005/06/02 15:13
S12 6	1	"5553698".pn.	USPAT	OR	OFF	2005/06/02 15:13
S12 7	37	("5094340").URPN.	USPAT	OR	OFF	2005/06/02 15:13

EAST Search History

S12 8	18	("1355449" "2679924" "3108682" "3258110" "3285485" "3559905" "3754474" "3869038" "3945547" "4064987" "4515220" "4655291" "4787505").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/02 15:37
S12 9	1	"5301857".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/02 15:37
S13 0	10	("5301857").URPN.	USPAT	OR	OFF	2005/06/02 15:38
S13 1	10	("2759756" "2926403" "3463536" "4120434" "4498613" "5167354" "5203481").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/02 15:45
S13 2	20	("4787505").URPN.	USPAT	OR	OFF	2005/06/02 15:50
S13 3	4171	"198"/\$.ccls. and ("v-block" or "v block") or (v adj block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:56
S13 4	28	"198"/\$.ccls. and "v-block"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:52
S13 5	1538	"198"/\$.ccls. and ("v-block" or "v block") or (v adj block) and (spring bias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 16:10
S13 6	331	"198"/\$.ccls. and ("v-block" or "v block") or (v adj block) and (spring bias) and grip\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 15:57
S13 7	104	"198"/\$.ccls. and ("v-block" or "v block") or (v adj block) and bottle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 16:09

EAST Search History

S13 8	25	"198"/\$.ccls. and ("v-block" or "v block" v adj block) and (spring bias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/02 16:10
S13 9	3	("1439302").URPN.	USPAT	OR	OFF	2005/12/01 13:18
S14 0	0	("1749472").URPN.	USPAT	OR	OFF	2005/12/01 13:20
S14 1	246	294/103.1.ccls. and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 19:48
S14 2	8	("2992848").URPN.	USPAT	OR	OFF	2005/12/01 13:23
S14 3	296	(bottle and open\$3).ti. and spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 19:49